

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled GENERATION OF SYNTHETIC NUCLEAR MAGNETIC RESONANCE SIGNALS, the specification of which:

- ☒ is attached hereto.
☐ was filed on _____ as Application Serial No. _____ and was amended on _____.
☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John W. Freeman, Reg. No. 29,066
Charles H. Sanders, Reg. No. 47,053

Kurt Glitzenstein, Reg. No. 39,686

Address all telephone calls to CHARLES H. SANDERS at telephone number (617) 542-5070.

Address all correspondence to CHARLES H. SANDERS at:

FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110-2804

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: BLAISE deB. FREDERICK

Inventor's Signature:	_____	Date:	_____
Residence Address:	37 Harrington St. Watertown, MA 02472		
Citizenship:	United States		
Post Office Address:	37 Harrington St. Watertown, MA 02472		

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

Full Name of Inventor: MICHAEL L. ROHAN

Inventor's Signature:	_____	Date:	_____
Residence Address:	46 Hubbard Ave.		
	Cambridge, MA 02140		
Citizenship:	United States		
Post Office Address:	46 Hubbard Ave.		
	Cambridge, MA 02140		

20291304.doc

20291304.doc